



Questions? Ask us at 1-800-798-5872 or log onto [www.sherwin-automotive.com](http://www.sherwin-automotive.com)

## PRODUCT DESCRIPTION

ATX™ Spot Clearcoat 1090510 is a high solids urethane clearcoat designed for use with the ATX™ Solventborne Refinish System. ATX™ Spot Clearcoat 1090510 delivers excellent appearance, outstanding gloss, and Distinction of Image (D.O.I.), and is intended for repair sizes of 1-3 panels.

## SURFACE PREPARATION

ATX™ Spot Clearcoat 1090510 is designed for use over ATX™ Basecoat Intermix Colors and properly prepared OE clearcoat in the case of blending.\*

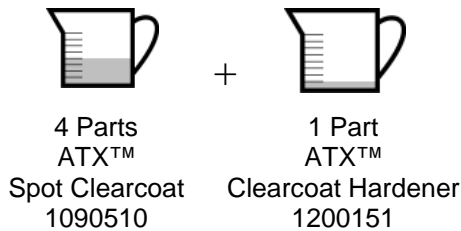
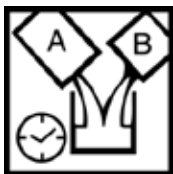
\*See the appropriate [Best Demonstrated Practices](#) for instructions on how to properly prepare panels for blending

## SUITABLE SUBSTRATES

- OEM Enamels
- Aged Refinishes
- ATX™ Basecoat Intermix Colors

**Note: Only Sherwin-Williams® ATX™ Undercoats and Basecoats should be used to ensure optimum performance**

## MIXING



Hardener	Temperature Range
1200151	55°F - 95°F

**Note: Recommended mixing size is 8 to 12 ounces per panel**

- If fisheyes are a problem, add ½ ounce of V3K780 fisheye eliminator per sprayable quart of ATX™ Spot Clearcoat 1090510
- Pot Life: 1 Hour
- Shelf life of 84 months when unopened

## APPLICATION



- Apply 2-3 medium wet coats with a 50% overlap using the limited flash\*\* or WOW (wet on wet) application method  
**\*\*Maximum flash between coats of ATX™ Spot Clearcoat 1090510 is 10 minutes**
- Apply at a gun distance of 6-8 inches
- Desired dry film thickness (DFT) is 2.0-2.5 mils
- 8-10 psi at air cap for HVLP or 22-24 psi inlet for compliant spray guns

**Note: For use on larger jobs ATX™ Spot Clearcoat 1090510 can be mixed up to 100% (1:1) with ATX™ Overall Clearcoat 1090511**



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**DRYING SCHEDULE**



<b>Air dry</b>	<b>Out of Dust</b>	30 minutes at 75° F
	<b>To Deliver</b>	4 - 6 hours
<b>Force Dry</b>	15 minutes at 140°F surface temperature	
<b>Buffing Times</b>	<b>Air Dry</b>	After 24 hours
	<b>Force Dry</b>	30 minutes after cool down

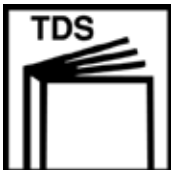
*Note: ATX™ Spot Clearcoat must be scuffed or sanded after 24 hours prior to recoating*

**BUFFING**



If necessary, buffing should be performed after 15 minutes force dry and appropriate cool down, or after 24 hours air dry. First sand the area to be buffed with 2000 grit sandpaper followed by sanding with 3000 grit sandpaper, checking frequently to ensure that the scratches that were made with the 2000 grit sandpaper are being removed. **Sanding should be limited to de-nibbing imperfections.** After sanding buff by machine with a polishing pad using a quality microfinishing compound, then follow with a microfinishing glaze. For ultimate appearance, hand glaze with a soft clean cloth. Buffing is easiest when done within the first 48 hours following application.

**REGULATORY DATA**



Regulatory Data	As Packaged		As Applied	
	Lb/Gal	G/L	Lb/Gal	G/L
Density	7.75	928	7.98	955
	% by Wt.	% by Vol.	% by Wt.	% by Vol.
Volatiles	65.1	71.4	56.5	63.7
Water	0	0	0	0
Exempt Compounds	15.9	18.7	12.4	15
	Lb/Gal	G/L	Lb/Gal	G/L
VOC Total	3.8	456	3.51	421
VOC Less Exempt	4.68	561	4.13	495
Haps	Lb/Gal	KG/L	Lb/Gal	KG/L
	0.08	0.010	0	0

**PERSONAL PROTECTION**



- Read label, directions, and MSDS before use
- Refer to MSDS for specific information
- Wear a NIOSH approved organic vapor respirator when using this product
- Wear a NIOSH approved dust particulate mask when sanding, mixing or applying this product
- Keep product, paint and overspray off of the skin, wear goggles, coveralls, and chemical protective gloves when using this product



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## **LABEL CAUTION INFORMATION**

### **ATX™ Spot Clearcoat 1090510**

DANGER! HARMFUL OR FATAL IF SWALLOWED. FLAMMABLE! HARMFUL IF INHALED - MAY AFFECT THE BRAIN OR NERVOUS SYSTEM, CAUSING DIZZINESS, HEADACHE OR NAUSEA. IRRITATES EYES, SKIN AND RESPIRATORY TRACT. Contents are FLAMMABLE. Vapors may cause flash fires. Keep away from heat, sparks, and open flame. During use and until all vapors are gone: Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition. VAPOR HARMFUL. Use only with adequate ventilation. This product must be used with an appropriate catalyst. Follow the respirator requirement and instructions on the catalyst. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: If INHALED: If affected, remove from exposure. Restore breathing, Keep warm and quiet. If on SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing. Launder before re-use. If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention. If SWALLOWED: Call Poison Control Center, hospital emergency room, or physician immediately. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. This product must be mixed with other components before use. Before opening the packages, READ AND FOLLOW WARNING LABELS ON ALL COMPONENTS. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

**FOR PROFESSIONAL USE ONLY. SEE MATERIAL SAFETY DATA SHEET.**

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### **ATX™ Clearcoat Hardener 1200151**

DANGER! HARMFUL OR FATAL IF SWALLOWED. FLAMMABLE! HARMFUL IF INHALED - MAY AFFECT THE BRAIN OR NERVOUS SYSTEM, CAUSING DIZZINESS, HEADACHE OR NAUSEA. IRRITATES EYES, SKIN AND RESPIRATORY TRACT. Contents are FLAMMABLE. Vapors may cause flash fires. Keep away from heat, sparks, and open flame. During use and until all vapors are gone: Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition. VAPOR HARMFUL. Use only with adequate ventilation. This product must be used with an appropriate catalyst. Follow the respirator requirement and instructions on the catalyst. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: If INHALED: If affected, remove from exposure. Restore breathing, Keep warm and quiet. If on SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing. Launder before re-use. If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention. If SWALLOWED: Call Poison Control Center, hospital emergency room, or physician immediately. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. This product must be mixed with other components before use. Before opening the packages, READ AND FOLLOW WARNING LABELS ON ALL COMPONENTS. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

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